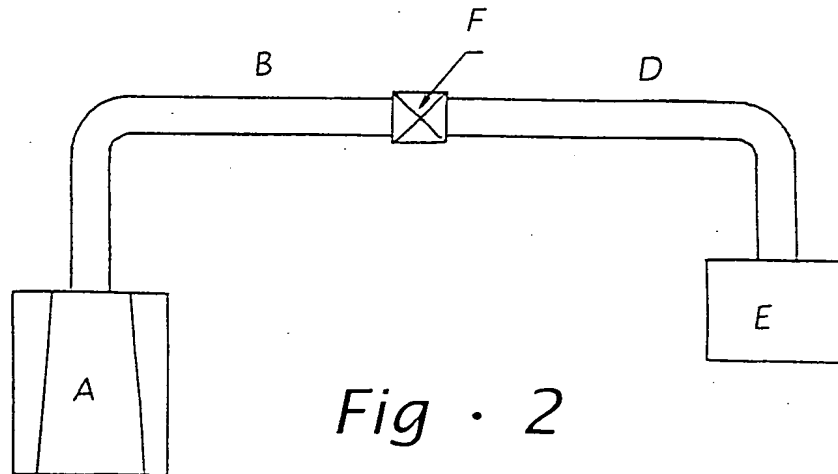


Fig. 2



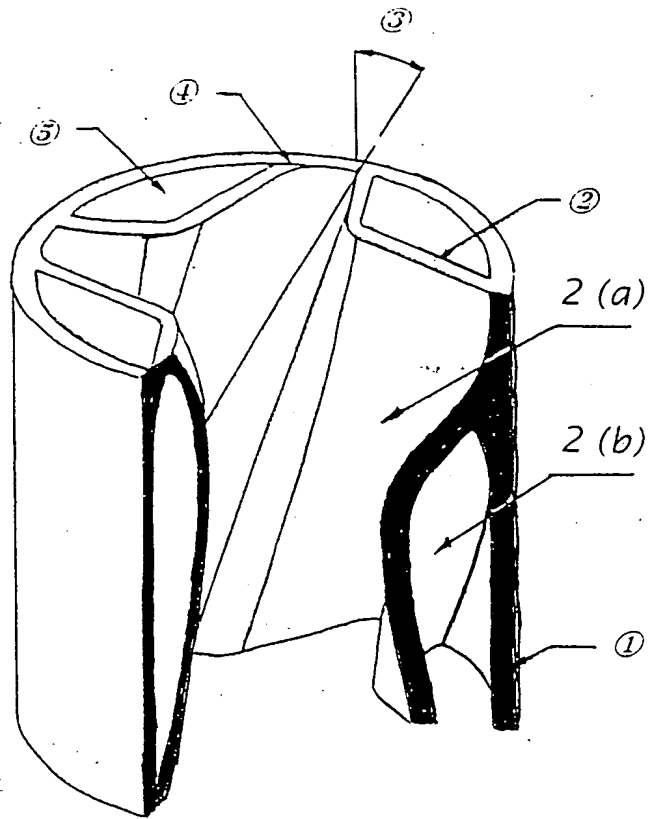


Fig . 3

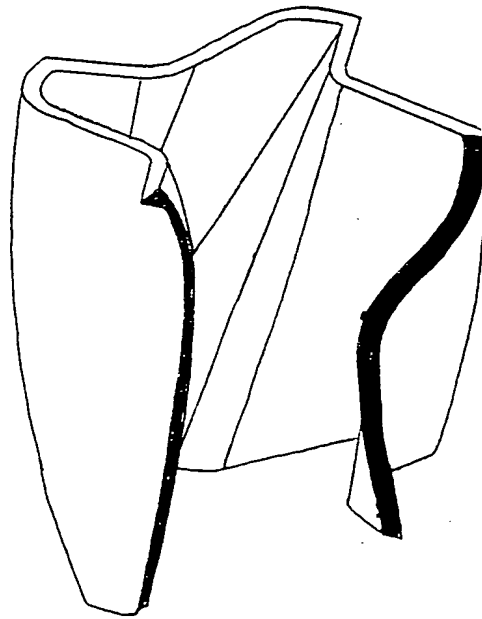


Fig . 4

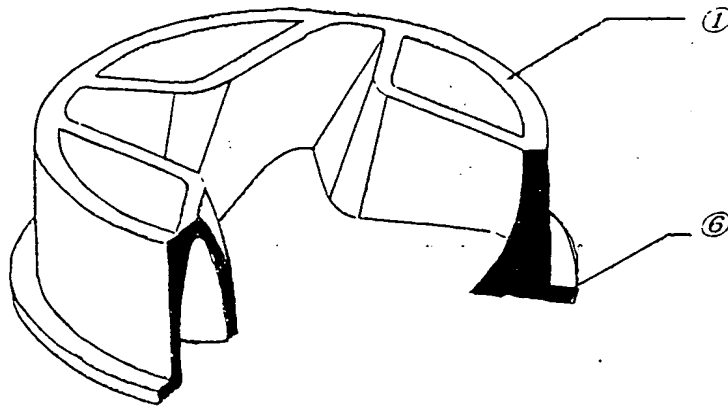


Fig · 5a

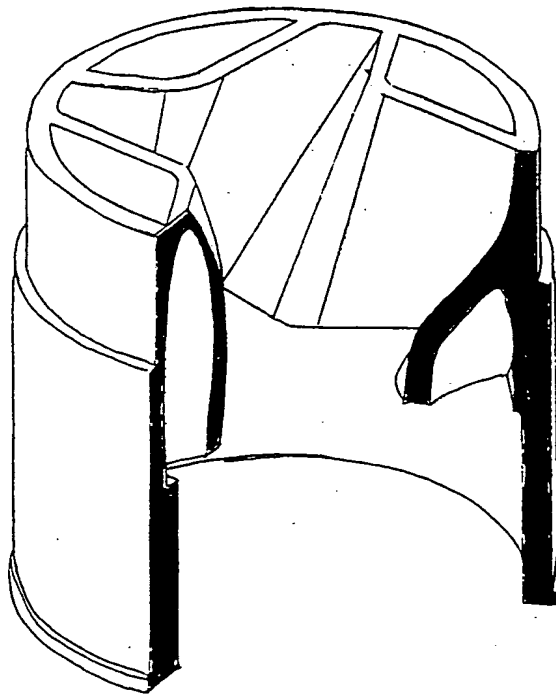


Fig · 5b

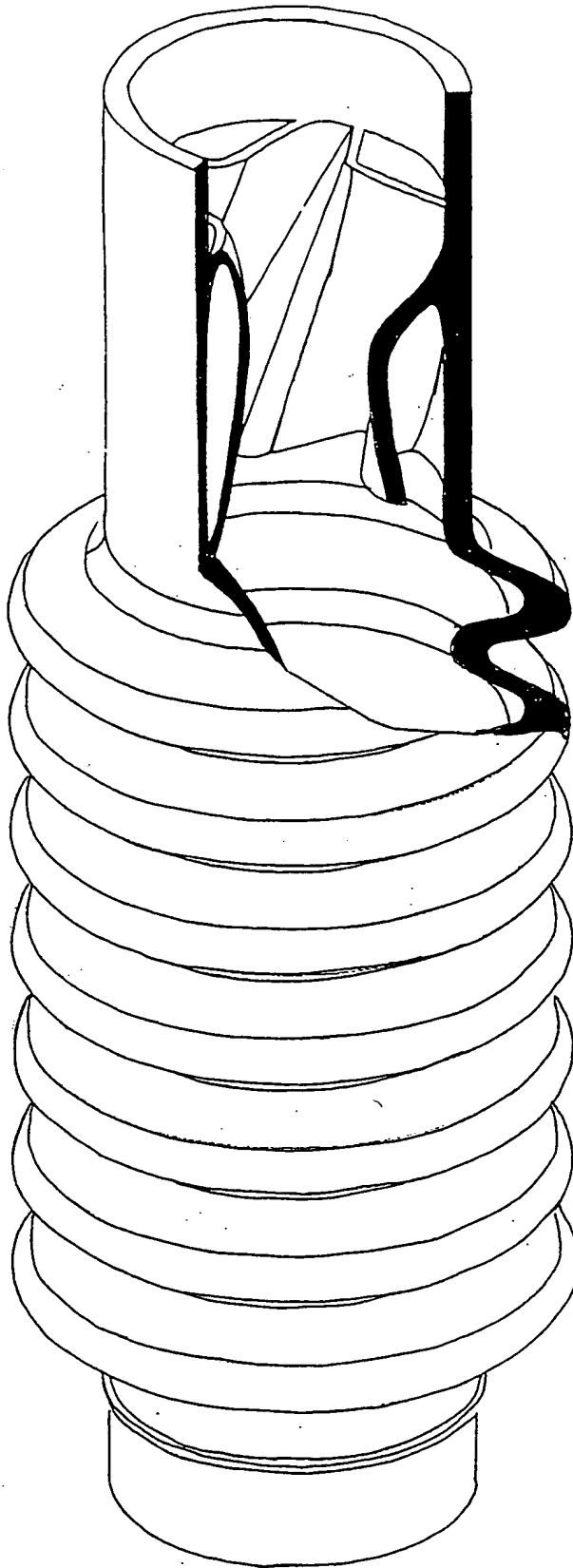


Fig · 5c

Test results showing the relation between fuel consumed (in secs) and power produced (in hp) by an internal combustion engine using three different types of air-twisting device

No	Machine rpm	Standard		PCT/IB99/0029		New Invention	
		Power (hp)	Fuel (Sec)	Power (hp)	Fuel (Sec)	Power (hp)	Fuel (Sec)
1	1.000	2	48.16	3	51.05	4	68.20
2	1.500	15	24.78	15	46.58	17	37.16
3	2.000	25	13.99	26	19.91	26	31.60
4	2.500	35	8.63	38	15.35	41	18.73
5	3.000	49	6.66	50	10.68	56	14.54
6	3.500	67	5.55	66	8.57	73	7.41
7	4.000	81	4.90	82	6.01	91	4.96
8	4.500	101	3.37	102	3.39	99	3.34

- Fuel in secs refers to the time needed to use up a 25 ml bulb
- Power Produced is power transmitted by wheel to dynamometer

Fig . 6

Graphs showing the relation between normal fuel consumption and power

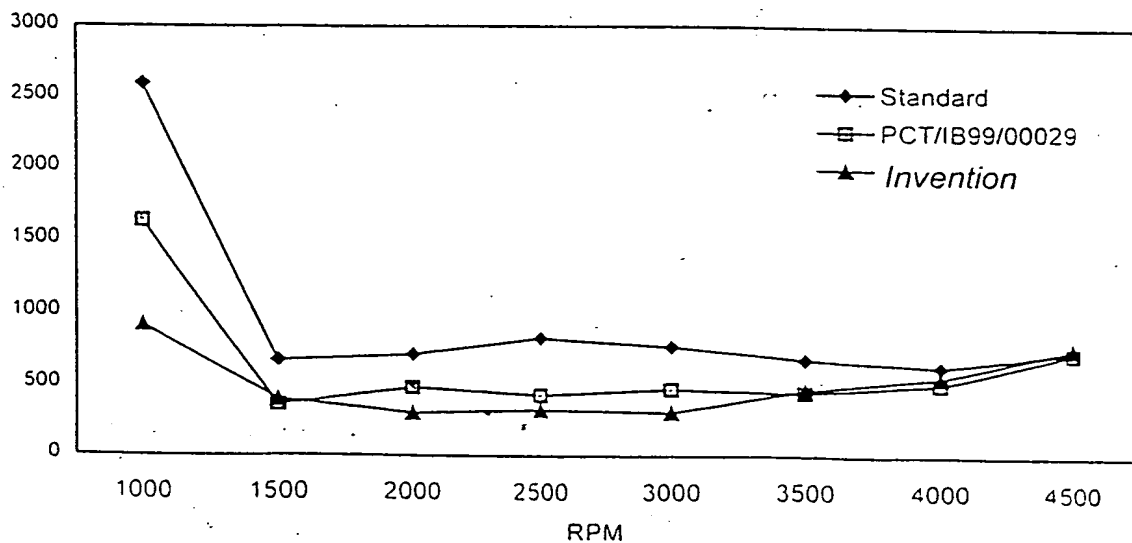


Fig . 7